

In the Claims

Please replace all prior versions, and listings, of claims in the application with the following list of claims:

1. (Currently Amended) A method for the production of aqueous pH buffered solutions or formulations comprising:
 - a) pumping and blending of water in a controlled manner; and
 - b) buffering acids and bases in solution ~~at a controlled ratio~~ to produce the desired final pH and buffer concentration ~~from a source of constitutive acids and bases~~;
2. (Currently Amended) The method of claim 1, wherein ~~any other required~~ ingredients of said buffered solution are added ~~at a controlled ratio~~ to produce the desired final concentration of each ingredient.
3. (Currently Amended) The method of claim 1, wherein the method further comprises ~~said buffered solutions of the invention are used to process~~ a biopharmaceutical.
4. (Currently Amended) The method of claim [[1]]4, wherein said biopharmaceutical is human serum albumin.
5. (Currently Amended) The method of claim 1, wherein ~~the production of said buffered solutions~~ blending is done continuously.
6. (Currently Amended) The method of claim 5, wherein the method further comprises ~~processing~~ a product feedstream ~~is processed~~ through simulated moving bed chromatography.
7. (Currently Amended) The method of claim 6, wherein [[a]]the product feedstream is transgenic in origin.

8. (Currently Amended) The method of claim 7, wherein said the transgenic product feedstream is milk.

9. (Currently Amended) The method of claim 6, wherein [[a]]the product feedstream is derived from a cell culture broth.

10. (Currently Amended) The method of claim 1, wherein the production method process for the production of aqueous pH buffered solutions or formulations is a sterile process.